

## Neighborhood Traffic Calming -- No. 509523

Category	Transportation	Date Last Modified	December 28, 2007
Subcategory	Traffic Improvements	Required Adequate Public Facility	No
Administering Agency	Public Works & Transportation	Relocation Impact	None
Planning Area	Countywide	Status	On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	518	0	74	444	74	74	74	74	74	74	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,652	0	236	1,416	236	236	236	236	236	236	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,170</b>	<b>0</b>	<b>310</b>	<b>1,860</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>*</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	2,170	0	310	1,860	310	310	310	310	310	310	0
<b>Total</b>	<b>2,170</b>	<b>0</b>	<b>310</b>	<b>1,860</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>0</b>

#### DESCRIPTION

This project provides for the planning, design, and construction of physical traffic control features in residential neighborhoods. Traffic calming features such as traffic circles and islands, curb extensions, speed humps, physical and painted lane narrowing devices, etc., are used to maintain and improve the safety and livability of residential neighborhoods by addressing issues of aggressive driving and excessive speeds and volumes.

#### COST CHANGE

Increase due to the addition of FY13-14 to this ongoing project.

#### JUSTIFICATION

Montgomery County has developed justification criteria, implementation procedures, and construction standards for administering traffic calming improvements along neighborhood streets that are consistent with those recommended and/or adopted by the Federal Highway Administration, the Institute of Transportation Engineers, and the Maryland Traffic Engineers Council. Neighborhood traffic control has received steadily increasing emphasis, and the speeding and unsafe driving practices by motorists on residential streets in our neighborhoods continues to generate numerous requests for traffic calming measures by residents. The neighborhood traffic calming project enables DPWT to evaluate requests for traffic calming actions, develop and design appropriate traffic calming measures and fund the implementation of a variety of physical as well as control type traffic calming tools to encourage safer driving behavior in neighborhoods. These measures include the installation of speed humps, traffic circles, etc.

Engineering investigations and the analysis of community support are conducted on a per-request basis to determine if the installation of traffic calming features on a street is warranted and appropriate.

#### OTHER

Projects originate with requests from citizens' associations, other neighborhood organizations, and/or public officials. Projects are constructed primarily by the Division of Operations, using contractors and/or in-house crews.

Approximately 50 streets or neighborhoods are under study/review for future traffic calming projects each year.

#### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY95	(\$000)
First Cost Estimate		
Current Scope	FY09	2,170
Last FY's Cost Estimate		1,860
Appropriation Request	FY09	310
Appropriation Request Est.	FY10	310
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		310
Expenditures / Encumbrances		62
Unencumbered Balance		248
Partial Closeout Thru	FY06	4,945
New Partial Closeout	FY07	309
Total Partial Closeout		5,254

#### COORDINATION

Citizens' Associations  
Fire and Rescue Service  
Intersection and Spot Improvements Project  
Montgomery County Pedestrian Safety  
Advisory Committee  
Maryland-National Capital Park and  
Planning Commission

#### MAP

